

Climate Prediction Center's Hispaniola Hazards Outlook January 8 – January 14, 2014

Locally moderate to heavy rains were recorded in the Gulf of Gonaives.



During the past week, little to no rain was observed across Hispaniola except for locally moderate to heavy rain (>20mm) that fell across the Gulf of Gonaives in Haiti. For the most part, rains fell offshore of Hispaniola. Since the beginning of December, rains have been below-average in Haiti and the Dominican Republic with the largest deficits (25-100mm) located over the Dominican Republic. Only localized areas in northern and southern Haiti have observed around average rainfall since the start of December. These rains should help ground conditions after poor rains earlier in 2014 led to longer term dryness. Climatologically, rains are expected to be at a minimum over the island with the heaviest rains (10-25mm) usually falling over northern Dominican Republic and in the Gulf of Gonaives. For the next week, precipitation forecasts indicate little to no rain for Haiti and much of the Dominican Republic. The highest rainfall totals (5-20mm) are expected across eastern Dominican Republic which should help to reduce thirty-day rainfall deficits.